

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	127	L1 ("604"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 13:16
L1	3648	valve same automatic\$4 same (start OR stop) same pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 13:17
L4	186	pump same restart same load	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 13:22
L5	5	pump same restart same load same valve same automatic\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 13:49
L3	261	valve same automatic\$4 same (start OR stop) same pump same load	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:09
L7	590	valve same automatic\$4 same (start OR stop) same pressure same load	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:10
L8	175	valve same automatic\$4 same (start OR stop) same pressure same load same pump	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:14
L10	1	604/317-321.ccls. (quick\$2 with start\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:18
L11	230	"604"/\$.ccls. (quick\$2 with start\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:19
L12	83	L11 valve	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:21
L15	133	L14 ("604"/\$ or "600"/\$ or "128"/\$ or "606"/\$ or "602"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:22
L14	6038	L13 same pump	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:22
L6	3	L4 ("604"/\$ or "600"/\$ or "128"/\$ or "606"/\$ or "602"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:22

## EAST Search History

L13	26297	valve with clos\$3 with start\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:23
L16	96379	valve with open\$3 with (stop\$4 or off)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:24
L17	22	L4 (valve with open\$3 with (stop\$4 or off))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:29
L18	1725	(valve atmospher\$2 pump (start\$3 or stop\$3 or power\$2 or off) (open\$3 or clos\$3)).cm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:32
L19	373	((aspira\$4 or suction) valve atmospher\$2 pump (start\$3 or stop\$3 or power\$2 or off) (open\$3 or clos\$3)).cm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:33
L20	109	((aspira\$4 or suction) valve atmospher\$2 pump (start\$3 or stop\$3 or power\$2 or off) (open\$3 or clos\$3) (automatic\$4 or simultaneous\$2)).cm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:34
L9	136	(604/317,319).CCLS.	US-PGPUB	OR	OFF	2006/10/06 14:41
L21	3	L9 ((vent or port or valve) same (start\$3 or stop\$4) same (automatic\$4 or simulatenous\$2))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	AND	ON	2006/10/06 14:42
L24	913	L22 or L23	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 16:05
L23	6	tejima-tomoyuki.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 16:05
L22	910	kobayashi-susumu.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 16:05
L25	65	L24 (vent or valve)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2006/10/06 16:06